

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 05/19/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/030,770	05/02/2002	Peter De Block	1839	6394
75	90 05/19/2004		EXAMINER	
Striker Striker & Stenby			GRAHAM, GARY K	
103 East Neck I Huntington, N			ART UNIT	PAPER NUMBER
Transmigron, TV			1744	

Please find below and/or attached an Office communication concerning this application or proceeding.

		T 4 - 15 44 - 3	W
	Application No.	Applicant(s)	
·	10/030,770	DE BLOCK ET AL.	
Office Action Summary	Examiner	Art Unit	
	Gary K Graham	1744	
The MAILING DATE of this communication ap	pears on the cover sheet with the o	orrespondence address	•
Period for Reply	VIC OFF TO EVDIDE AMONTH	(S) EDOM	
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a rep - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailine earned patent term adjustment. See 37 CFR 1.704(b).	136(a). In no event, however, may a reply be tingly within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	mely filed ys will be considered timely. In the mailing date of this communicat (D) (35 U.S.C. § 133).	tion.
Status			
1) Responsive to communication(s) filed on 19 F	ebruary 2004.		
,	s action is non-final.		
3) Since this application is in condition for allowa	ance except for formal matters, pr	osecution as to the merits	is
closed in accordance with the practice under			
Disposition of Claims			•
4)⊠ Claim(s) <u>11,12 and 14-20</u> is/are pending in th	e application.		
4a) Of the above claim(s) is/are withdra			
5) Claim(s) is/are allowed.			
6)⊠ Claim(s) <u>11,12 and 14</u> is/are rejected.			
7) Claim(s) <u>14-20</u> is/are objected to.	·		
8) Claim(s) are subject to restriction and/	or election requirement.		
Application Papers			
9) The specification is objected to by the Examin	er		
10) The drawing(s) filed on is/are: a) ac		Examiner.	
Applicant may not request that any objection to the			
Replacement drawing sheet(s) including the correct			1(d).
11) The oath or declaration is objected to by the E	xaminer. Note the attached Office	e Action or form PTO-152	. .
·			
Priority under 35 U.S.C. § 119		a) (d) or (f)	
 12) Acknowledgment is made of a claim for foreig a) All b) Some * c) None of: 1. Certified copies of the priority documer 2. Certified copies of the priority documer 	nts have been received.		
3. Copies of the certified copies of the pri			
application from the International Bures			
* See the attached detailed Office action for a lis		red.	
Attachment(s)			
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summar		
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail I	Date Patent Application (PTO-152)	
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date	6) Other:	, atom, pphoanon (1 10 102)	

Art Unit: 1744

DETAILED ACTION

Claim Objections

Claims 14-20 are objected to because of the following informalities: In line 3, it appears "one of end sections" should more appropriately be ---one end section---. Appropriate correction is required.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 11, 12 and 14 are rejected under 35 U.S.C. 102(b) as being anticipated by Hoyler (German patent 1,028,896).

The patent to Hoyler discloses the invention as is claimed. Note figures 1 and 2 which show a wiper blade including a rubber wiper strip (1) having grooves in longitudinal sides thereof that receive a spring-elastic carrier in the form of springs (5). Two transverse ribs (6) are provided at each end of the wiper blade and join the springs (5). Each rib has a center section that extends a distance from the top strap surfaces of the springs (note cross section C-C and figure 2). A

Art Unit: 1744

distance between the two springs is less than a width of the bridge. Means of attachment (not numbered but clearly shown in figure 1) of one piece with the rib is provided to secure the wiper strip in the longitudinal direction.

With respect to claim 12, it appears the ribs (6), and thus the means of attachment, can be brought into the securing position after the wiper strip is positioned on the carrier.

Response to Arguments

Applicant's arguments with respect to claims 11, 12 and 14 have been considered but are moot in view of the new ground(s) of rejection. As set forth above, the patent to Hoyler discloses transverse ribs (6) that will act to both hold the springs (5) in the wiper strip and prevent, at least to some degree, longitudinal movement of the springs on the strip by means of the tongue that if of one piece with the rib and extends over the end of the strip.

Allowable Subject Matter

Claims 15-20 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 1744

Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, THIS ACTION IS MADE FINAL. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gary K Graham whose telephone number is 571-272-1274. The examiner can normally be reached on Tuesday to Friday (6:30-4:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Warden can be reached on 571-272-1281. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 1744

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Gary K Graham Primary Examiner Art Unit 1744

GKG 17 May 2004